

This listing of claims will replace all prior versions, and listings, of claims in the application:

**The Status of the Claims**

1-30. (Cancelled)

31. (Currently Amended) A method of applying to a display substrate ~~colour~~ color elements and addressing busbars to a display substrate in a defined alignment relative to each other, the method comprising the steps of:

[(a)] forming a series of translucent dielectric structures on a planar surface of a carrier, each structure comprising a ~~colour~~ color element [(i)] receiving surface region and a raised levee, adjacent dielectric structures being spaced apart to define a trench therebetween;

[(b)] forming said the busbars by at least partially filling each of said the trenches with an electrically conductive material;

[(c)] depositing a ~~colour~~ color element material on each of said ~~colour~~ the color element [(i)] receiving surface regions to form a series of ~~colour~~ color elements;

[(d)] affixing said ~~colour~~ the color elements and levees to a translucent display substrate by means of using a translucent adhesive material; and

[(e)] removing said the carrier.

32. (Currently Amended) A method according to claim 31, wherein said ~~colour~~ the color elements are light [(i)] filters.

33. (Currently Amended) A method according to claim 32, wherein said the light ~~[[ -]]~~ filters are at least partially ultraviolet (UV) ~~[[ -]]~~ absorbent.

34. (Currently Amended) A method according to claim 31, wherein said ~~colour~~ the color element material is deposited via an inkjet print head.

35. (Currently Amended) A method according to claim 33, further comprising ~~the steps of~~ applying a layer of a translucent conductor material in contact with said the busbars, and treating said the conductor material ~~se as using UV light transmitted through the display substrate and the levees~~ to form ~~[[#]]~~ the conductor material into translucent electrode tracks in alignment with and in contact with said the busbars, ~~by means of UV light transmitted through said display substrate and said levees.~~

36. (Currently Amended) A method according to claim 31, further comprising providing a polariser between said the levees and said the display substrate.

37. (Currently Amended) A method according to claim 36, wherein said the polariser is provided by applying a coatable polariser layer on said the colour elements and the levees.

38. (Currently Amended) A method according to claim 36, wherein ~~said~~ the polariser is provided adhered on ~~said~~ the display substrate and wherein ~~said step of~~ affixing ~~said-eolour~~ the color elements and the levees to ~~said~~ the display substrate comprises affixing ~~said-eolour~~ the color elements and the levees to ~~said~~ the polariser.

39. (Currently Amended) A method according to claim 31, further comprising providing an optical film between ~~said~~ the levees and ~~said~~ the display substrate.

40. (Currently Amended) A method according to claim 39, wherein ~~said~~ the optical film comprises a compensation retarder.

41. (Currently Amended) A method according to claim 31, further comprising providing a polariser between a ~~eolour~~ color element and a ~~eolour~~ color element ~~[[ - ]]~~ receiving surface region.

42. (Currently Amended) A method according to claim 41, wherein ~~said~~ the polariser is provided by applying a coatable polariser layer on ~~said~~ the translucent dielectric structures prior to depositing ~~said-eolour~~ the color element material.

43. (Currently Amended) A method according to claim 31, further comprising providing a transparent conducting layer on each ~~eolour~~ color element ~~[[ - ]]~~ receiving surface region prior to depositing ~~said-eolour~~ the color element material.

44. (Currently Amended) A method according to claim 43, wherein said the transparent conducting layer is uniformly coated and forms a patterned layer upon drying determined by said the raised levees.

45. (Currently Amended) A method according to claim 31, wherein said the surface of said the carrier is conductive, and wherein said the busbars are formed by electroplating.

46. (Currently Amended) A method of applying ~~to a display substrate~~ light filters and addressing busbars to a display substrate in a defined alignment relative to each other, the method comprising:

forming said the light filters and said the busbars on a conductive surface of a transfer carrier with said the busbars being in electrical contact with said the conductive surface;

adhering said the light filters and said the busbars to said the display substrate;  
and removing said the transfer carrier.

47. (Currently Amended) A method of applying to a display substrate light ~~[[(-)]]~~ filters and addressing busbars to a display substrate in a defined alignment relative to each other, the method comprising ~~the steps of:~~

~~[[(-)]]~~ forming a series of translucent dielectric structures on a planar surface of a carrier, each structure comprising a filter ~~[[(-)]]~~ receiving surface region and a raised levee, adjacent dielectric structures being spaced apart to define a trench therebetween;

~~[[(-)]]~~ forming ~~said the~~ busbars by at least partially filling each of ~~said the~~ trenches with an electrically conductive material;

~~[[(-)]]~~ depositing a light ~~[[(-)]]~~ filter material on each of ~~said the~~ filter ~~[[(-)]]~~ receiving surface regions to form a series of light ~~[[(-)]]~~ filters;

~~[[(-)]]~~ affixing ~~said the~~ light ~~[[(-)]]~~ filters and levees to a translucent display substrate ~~by means of using~~ a translucent adhesive material; and

~~[[(-)]]~~ removing ~~said the~~ carrier.

48. (Currently Amended) A method of applying to a display substrate ~~colour~~ color filters and addressing busbars to a display substrate in a defined alignment relative to each other, the method comprising the steps of:

[[~~(a)~~]] forming a series of translucent dielectric structures on a planar, conductive surface of a carrier, each structure comprising a wettable surface region and a raised levee, adjacent dielectric structures being spaced apart to define a trench therebetween;

[[~~(b)~~]] forming said the busbars by at least partially filling each of said the trenches with a metal by electroplating;

[[~~(c)~~]] depositing a ~~coloured~~ colored material on each of said the wettable surface regions by inkjet printing to form a series of ~~colour~~ color filters;

[[~~(d)~~]] affixing said ~~colour~~ the color filters and levees to a translucent display substrate ~~by means of using~~ a translucent adhesive material; and

[[~~(e)~~]] removing said the carrier.

49. (Cancelled)

50. (Currently Amended) A method according to ~~claim 49~~ claim 51, wherein said ~~colour~~ the color elements are photoluminescent.

51. (Currently Amended) A method ~~according to claim 49~~ of applying emissive color elements and addressing busbars to a display substrate in a defined alignment relative to each other, the method comprising:  
forming the emissive color elements and the busbars on a surface of a transfer carrier;  
adhering the emissive colour elements and the busbars to the display substrate;  
and  
removing the transfer carrier, wherein said colour the color elements at least partially absorb ultraviolet (UV) light and are spaced apart from each other by regions that are substantially transmissive of UV light.

52. (Currently Amended) A method according to claim 51, further comprising ~~the steps of:~~  
forming a transparent conductor layer on ~~said the~~ busbars after removal of ~~said the~~ transfer carrier, ~~said the~~ transparent conductor layer being capable of being rendered substantially non-conductive after exposure to UV light of sufficient intensity and duration;  
illuminating ~~said the~~ conductor layer with ~~[[H-]]~~ light of sufficient intensity and duration through ~~said the~~ display substrate ~~[[as]]~~ to cause substantial loss of conductivity in regions of ~~said the~~ conductor layer corresponding to spaces between ~~said colour the color~~ elements;  
thereby forming a plurality of transparent electrode tracks, each of which is in electrical contact with a busbar.

53. (Currently Amended) A method according to claim 51, further comprising ~~the steps of:~~

forming a transparent conductor layer on ~~said the~~ busbars after removal of ~~said the~~ transfer carrier;

applying a layer of positive photoresist material to ~~said the~~ conductor layer;

illuminating ~~said the~~ photoresist material with UV light of sufficient intensity and duration through ~~said the~~ display substrate ~~[[as]]~~ to effect a chemical change in exposed regions of ~~said the~~ photoresist material corresponding to spaces between ~~said colour the color~~ elements;

developing ~~said the~~ photoresist ~~so as~~ to remove ~~said the~~ photoresist in ~~said the~~ exposed regions;

etching ~~said the~~ conductor layer in regions where ~~said the~~ photoresist has been removed, thereby forming a plurality of transparent electrode tracks, each of which is in electrical contact with a busbar; and

removing remaining photoresist.



54. (Currently Amended) A method of applying ~~to a display substrate~~  
~~colour~~ color elements and addressing busbars to a display substrate in a defined  
alignment relative to each other, the method comprising:

forming ~~said colour~~ the color elements and ~~said the~~ busbars on a surface of a  
transfer carrier;

adhering ~~said colour~~ the color elements and ~~said the~~ busbars to ~~said the~~ display  
substrate; and

removing ~~said the~~ transfer carrier;

wherein ~~said colour~~ the color elements at least partially absorb ultraviolet  
(UV) light and are spaced apart from each other by regions that are substantially  
transmissive of UV light.

55. (Currently Amended) A method according to claim 54, further  
comprising ~~the steps of~~:

forming a transparent conductor layer on ~~said the~~ busbars after removal of ~~said~~  
the transfer carrier, ~~said the~~ transparent conductor layer being capable of being  
rendered substantially non-conductive after exposure to UV light of sufficient  
intensity and duration;

illuminating ~~said the~~ conductor layer with UV light of sufficient intensity and  
duration through ~~said the~~ display substrate ~~[[as]]~~ to cause substantial loss of  
conductivity in regions of ~~said the~~ conductor layer corresponding to spaces between  
~~said colour~~ the color elements;

thereby forming a plurality of transparent electrode tracks, each of which is in  
electrical contact with a busbar.

56. (Currently Amended) A method according to claim 54, further comprising ~~the steps of~~:

forming a transparent conductor layer on ~~said the~~ busbars after removal of ~~said the~~ transfer carrier;

applying a layer of positive photoresist material to ~~said the~~ conductor layer;

illuminating ~~said the~~ photoresist material with UV light of sufficient intensity and duration through ~~said the~~ display substrate ~~[[as]]~~ to effect a chemical change in exposed regions of ~~said the~~ photoresist material corresponding to spaces between ~~said colour the color~~ elements;

developing ~~said the~~ photoresist ~~so as~~ to remove ~~said the~~ photoresist in ~~said the~~ exposed regions;

etching ~~said the~~ conductor layer in regions where ~~said the~~ photoresist has been removed, thereby forming a plurality of transparent electrode tracks, each of which is in electrical contact with a busbar; and

removing remaining photoresist.

57. (Currently Amended) A method of applying ~~to a display substrate~~ ~~colour color~~ elements and addressing busbars to a display substrate in a defined alignment relative to each other, the method comprising:

forming ~~said colour the color~~ elements and ~~said the~~ busbars on a conductive surface of a transfer carrier with ~~said the~~ busbars in electrical contact with ~~said the~~ conductive surface;

adhering ~~said colour the color~~ elements and ~~said the~~ busbars to ~~said the~~ display substrate; and

removing ~~said the~~ transfer carrier.

58. (Currently Amended) A method according to claim 57, wherein ~~said~~ the busbars are formed on the conductive surface by electroplating.

59. (Currently Amended) A transfer carrier comprising a substrate having a conductive surface on which is releasably mounted a plurality of ~~colours~~ color elements and a plurality of busbars in a defined alignment relative to each other, ~~said~~ the busbars being in electrical contact with ~~said~~ the conductive surface.

60. (Currently Amended) A transfer carrier according to claim 59, wherein ~~said~~ the surface is planar.

61. (Currently Amended) A transfer carrier according to claim 59, wherein each of ~~said~~ the plurality of ~~colours~~ color elements is provided on a substantially transparent dielectric structure on ~~said~~ the surface of ~~said~~ the substrate.

62. (Currently Amended) A transfer carrier according to any of claims 59, wherein ~~said~~ the ~~colours~~ color elements are light-filters.